## JC03 Rec'd PCT/PTO 09 JUN 2004

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

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### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER P-0205-PCT-PA

CER 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/US2003/007875 14 March 2003 11 December 2002 TITLE OF INVENTION CONDUCTIVE POLYMER DEVICE AND METHOD OF MANUFACTURING SAME APPLICANT(S) FOR DO/EO/US Ray Burke; Maurice O'Brien; Poting Lan; and Stelar Chu Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 3. The US has been elected (Article 31).  $\boxtimes$ 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. has been communicated by the International Bureau. b. C. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 6. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). h. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. 8. 🗆 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unexecuted) 10. 🔲 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 🔲 13. X A preliminary amendment. 14. 

✓ An application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. 17. 🔲 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. 🖾 19. 🗀 A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. 🖾 Other items or information: Copy of Response to an Invitation from the RO/US with Executed Declaration of Inventorship (3 pages);

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR.1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. VA 22313-1450.

Duplicate of Page 2 of this Form (1 page); Certificate of Express Mailing (1 page)

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U.S. APPLICAT	S. APPLICATION NO (5 kg) 5, 5e 3 GFR INTERNATIONAL APPLICATION NO				LICATION NO.	ATTORNEY'S DOCKET NUMBER			
						P-0205-PCT-PA			
21. The following fees are submitted:							olicant use	Office use only	
⊠ a) Basic national fee							\$300.00		
☑   b) Examination fee   \$200.00						\$	\$200.00		
⊠ c) Search fee						\$	\$400.00		
TOTAL OF ABOVE CALCULATIONS = \$1000.00						\$	\$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole		RATE					
- 100 =	/50 =				× \$250.00	\$	\$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$	\$130.00		
CLAIMS			<del></del>				·	<del></del>	
Total claims	53	- 20 =	33	х	\$50.00	\$	\$1,650.00		
Independent clair	ms 4	- 3=	1	x	\$200.00	\$	\$200.00		
Multiple Depen	dent Claims (if a	pplicable)		+	\$360.00	\$			
TOTAL OF ABOVE CALCULATIONS =						\$	\$2,880.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$	\$0.00		
SUBTOTAL =						_\$	\$2,880.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$			
TOTAL NATIONAL FEE =						\$	\$2,880.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +						\$			
TOTAL FEES ENCLOSED =						\$	\$2,880.00		
Amount to be refunded:								\$	
Amount to be charged						<u></u>		\$	
a.   A check in the amount of to cover the above fees is enclosed.									
b.   Please charge my Deposit Account  A duplicate copy of this sheet is enclosed.							to cover the above fees.		
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment									
to Deposit Account11-1159 . A duplicate copy of this sheet is enclosed.									
d. 🗵 Fees are informa	e to be charged to iti <mark>on should not t</mark>	a credit card. Voe included on	WARNING: Information this form. Provide cre	on edit	this form may t card information	pecon n and	ne public. <b>Cred</b> authorization o	it card on PTO-2038.	
NOTE: Where a	n appropriate tin d and granted to	ne limit under restore the In	37 CFR 1.495 has not ternational Applicatio	bee	en met, a petiti pendiná statu	ion to us.	revive (37 CF	R 1.137(a) or	
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SEND ALL CORRESPONDENCE TO:									
Howard J. Klein (Reg. No.: 28,727) Klein, O'Neill & Singh, LLP (Customer No.: 22145)						9	<u> </u>	·	
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	REGISTRA*						<u>28,727</u> ГІОN NUMBER		
							TOMBEN		

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 3C17 Rec'd PCT/PTC 09 JUN 2005

APPLICANT(S):

Ray Burke et al.

APPLN. NO.:

**NEW** 

FILING DATE:

June 9, 2005

TITLE:

CONDUCTIVE POLYMER DEVICE AND METHOD OF

MANUFACTURING SAME

DOCKET:

P-0205-PCT-PA

#### **CERTIFICATE OF MAILING**

DATE DEPOSITED: June 9, 2005
I hereby certify that the enclosed <u>Transmittal Letter to the DO/EO/US (3 Page)</u> ; <u>Credit</u>
Card Payment Form PTO-2038 (1 Page); Copy of International Application as filed & Pages);
Unexecuted Declaration (3 Pages); Transmittal Letter to IDS (2 Pages); Information
Disclosure Citation (1 Page); Preliminary Amendment (11 Pages); Application Data Sheet (4
Pages); Copy of General Power of Attorney (1 Page); Copy of PCT Publication with ISR (41
Pages); Copy of Response to Invitation from the RO/US (3 Pages) are being deposited with
the United States Postal Service as Express Mail in an envelope on the date indicated above
and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. BOX 1450, Alexandria,
VA 22313-1450.
Date: June 9, 2005

Angel Calumpang

Mailing Address:

KLEIN, O'NEILL & SINGH, LLP 2 Park Plaza, Suite 510 Irvine, CA 92614